From:	Benjamin Shorr
To:	Eric Blischke/R10/USEPA/US@EPA
Cc:	Chip Humphrey/R10/USEPA/US@EPA; anderson.jim@deq.state.or.us; frenchrd@cdm.com; csmith@parametrix.com; jpeers@stratusconsulting.com; Locke, Adam; Matt Gubitosa/R10/USEPA/US@EPA; Sue McCarthy/R10/USEPA/US@EPA; Kristine Koch/R10/USEPA/US@EPA; JETT.Steven@deq.state.or.us; duminiakMH@cdm.com
Subject:	Re: Fw: GIS Tool
Date:	04/16/2009 09:32 AM

Another option is to re-interpolate for contaminants with many
non-detects or high detection limits only using detected values and then
run the analysis. This will have the obvious problem of a paucity of
data defining large areas of the river.

Ben

Blischke.Eric@epamail.epa.gov wrote:
> See Matt's note below. One way around this is to only map those
> chemicals detected frequently at the site. Aldrin was detected about
> 30% of the time in surface sediments. Any thoughts?
>
> Eric
> ----- Forwarded by Eric Blischke/R10/USEPA/US on 04/16/2009 09:25 AM
> -----
>
> "MCCLINCY Matt"
> <MCCLINCY.Matt@d
> eq.state.or.us>   To
>   Eric Blischke/R10/USEPA/US@EPA,
> 04/16/2009 08:33   Chip Humphrey/R10/USEPA/US@EPA
> AM   cc
>   "ANDERSON Jim M"
>   <ANDERSON.Jim@deq.state.or.us>
>   Subject
>   GIS Tool
>
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> Chip and Eric,
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> I have started working with the GIS tool, and I wanted to pass on an
> observation. This came up during the orientation so I believe you are
> aware of it. The tool contours both detects and non detects. It does
> not allow contouring of the just the non detects. For example the
> contour map of aldrin used in the orientation was a contour map of
> nondetects off of the shipyard.
>
>
> One can dig into the data for individual sample point info or have the
> tool code detects/versus non detects, but it does defeat the purpose of
> mapping concentrations. I am bringing this up because I know that folks
> are preparing figures for the data retreat, and it would be great if we
> could avoid spending retreat time sorting out what is real or just an
> elevated detection limit.
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> Matt McClincy
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>
> Oregon Department of Environmental Quality
>
>
> Northwest Region
>
>
> 2020 SW Fourth Ave., Suite 400
>
>
> Portland, Oregon 97201-4987
>
>
> Phone 503-229-5538
>
>
> Fax 503-229-6945
>
>
>
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Benjamin Shorr | Physical Scientist
NOAA National Ocean Service
Office of Response & Restoration
Assessment & Restoration Division
7600 Sand Point Way NE

Seattle, WA 98115

benjamin.shorr@noaa.gov
(v) 206.526.4654 (f) 206.526.6865
http://response.restoration.noaa.gov/orr_about.php